Claims

[1] Claimed is:

1. A cleaning product for use with a cleaning applicator such as a rag, a sponge, a string mop, a sponge mop, a squeegee, and various other applicators, the product comprising:

a waste receptacle for holding a discarded fluid;

a fluid reservoir for holding a clean fluid;

an applicator bath for holding a rinse fluid for rinsing the applicator,

the bath having a fill mode and an empty mode;

the bath in use in the fill mode holding the rinse fluid for rinsing the applicator; the bath in use in the empty mode discarding the rinse fluid to the waste receptacle;

the bath being switchable between a fill mode and a empty mode as needed to control contamination of the rinse fluid;

- a fluid dispenser for dispensing the clean fluid from the reservoir to the bath; the dispenser being fluid-wise connected to the reservoir; and
- the dispenser in use dispensing the clean fluid from the reservoir to the bath as needed to maintain the rinse fluid in the bath within a predetermined volumetric range.
- 2. The cleaning product of claim 1 wherein the fluid dispenser further comprises a barrier for isolating the clean fluid in the reservoir from the rinse fluid in the bath when the clean fluid is not dispensing to the bath.
- 3. The cleaning product of claim 1 further comprising: an actuator for switching the applicator bath between the fill mode and the empty mode.
- 4. The cleaning product of claim 1 wherein the applicator bath switches between the fill mode and the empty mode by rotating.
- 5. The cleaning product of claim 1 wherein the fluid reservoir is positioned above the waste receptacle and the applicator bath is positioned between the fluid reservoir and the waste receptacle.
- 6. The cleaning product of claim 5 wherein the waste receptacle supports the fluid reservoir and the applicator bath.
- 7. The cleaning product of claim 6 wherein the applicator bath is pivotally connected to the waste receptacle and wherein the applicator bath switches between the fill mode and the empty mode by rotating.
- 8. The cleaning product of claim 3 wherein the actuator is foot-operable.
- 9. The cleaning product of claim 3 wherein the actuator is hand-operable.
- 10. The cleaning product of claim 1 wherein the fluid dispenser is an automatic dispenser for automatically dispensing the clean fluid from the reservoir to the bath as needed to maintain the rinse fluid in the bath within a predetermined

volumetric range.

- 11. The cleaning product of claim 10 wherein the fluid dispenser further comprises a barrier for isolating the clean fluid in the reservoir from the rinse fluid in the bath when the clean fluid is not dispensing to the bath.
- 12. The cleaning product of claim 10 further comprising an actuator for switching the applicator bath between the fill mode and the empty mode.
- 13. The cleaning product of claim 10 wherein the applicator bath switches between the fill mode and the empty mode by rotating.
- 14. The cleaning product of claim 10 wherein the fluid reservoir is positioned above the waste receptacle and the applicator bath is positioned between the fluid reservoir and the waste receptacle.
- 15. The cleaning product of claim 14 wherein the waste receptacle supports the fluid reservoir and the applicator bath.
- 16. The cleaning product of claim 14 wherein the applicator bath is pivotally connected to the waste receptacle and wherein the applicator bath switches between the fill mode and the empty mode by rotating.
- 17. The cleaning product of claim 12 wherein the actuator is foot-operable.
- 18. The cleaning product of claim 12 wherein the actuator is hand-operable.